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P.O. Box 1450
Alexandria, VA 22313-1450

Express Mail No.: EL649157362US
Date of Deposit: 25 August 2003



Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Qinbai FAN et al.

For: LOW COST METAL BIPOLAR PLATES AND CURRENT COLLECTORS FOR POLYMER
ELECTROLYTE MEMBRANE FUEL CELLS

Enclosed are:

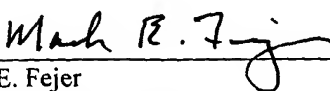
- ☒ Fifteen (15) pages of specification, five (5) pages of claims (Claims 1-17), one (1) page of Abstract, and two (2) sheets of drawings (Figs. 1-4).
- ☒ Executed combined Oath or Declaration, Power of Attorney and Petition.
- ☒ Certificate of Mailing by Express Mail, two (2) pages.
- ☐ A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.
- ☒ Recordation Form Cover Sheet, in duplicate, together with executed Assignment Document.
- ☒ Information Disclosure Statement, together with Form PTO-1449 (1 page) and without a copy of each and every cited reference.
- ☒ Return Receipt Postcard.

The filing fee has been calculated as shown below:

	COL. 1	COL. 2	SMALL ENTITY			LARGE ENTITY	
FOR:	NO. FILED	NO. EXTRA	RATE	FEE	OR	RATE	FEE
BASIC FEE				\$375	OR		\$750
TOTAL CLAIMS	17 less 20	0	X 09 =	0	OR	X 18 =	
INDEPENDENT CLAIMS	3 less 3	0	X 42 =	0	OR	X 84 =	
MULTIPLE DEPENDENT CLAIMS PRESENTED			+140 =		OR	+280 =	
* IF THE DIFFERENCE IN COL. 1 IS LESS THAN ZERO, ENTER "0" IN COL. 2			TOTAL	\$375	OR	TOTAL	

- ☒ Please charge my Account No. 502045 in the amount of (\$375.00). A duplicate copy of this sheet is enclosed.
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 - ☒ Any additional filing fees required under 37 CFR 1.16.
 - ☐ Any patent application processing fees under 37 CFR 1.17.

Gas Technology Institute
1700 South Mount Prospect Road
Des Plaines, Illinois 60018
Phone (847) 768-0832
Fax (847) 768-0802


Mark E. Fejer
Registration No. 34,817

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Qinbai FAN
 Jeremy R. CHERVINKO
 Michael ONISCHAK
 Leonard G. MARIANOWSKI

Title: LOW COST METAL BIPOLAR PLATES AND
 CURRENT COLLECTORS FOR POLYMER
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CERTIFICATE OF MAILING BY EXPRESS MAIL

Mail Stop PATENT APPLICATION

Commissioner for Patents
P.O. Box 1450
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Dear Sir:

I hereby certify that the subject patent application is being deposited with the United States Postal Service as Express Mail Post Office to Addressee No. EL649157362US, on 25 August 2003, and is addressed to Mail Stop PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, together with the items listed below.

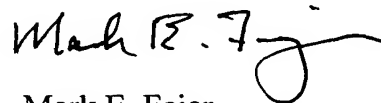
- Transmittal Letter, in duplicate

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Respectfully submitted,



Mark E. Fejer
Regis. No. 34,817

Gas Technology Institute
1700 South Mount Prospect Road
Des Plaines, Illinois 60018
TEL (847) 768-0832; FAX (847) 768-0802